PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031

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& TRADEMARN	Application Number	09/668,077						
TRANSMITTAL	Filing Date	September 22, 2000						
FORM	First Named Inventor	Chengwen Robert Chu et al.						
(to be used for all correspondence after initial filin	Art Unit	2171						
	Examiner Name	Brian D. Goddard						
Total Number of Pages in This Submission	31 Attorney Docket Number	343355600011						
ENCLOSURES (Check all that apply)								
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Patent Application Fee Determination Record RECEIVED JUN 0 1 2004						
under 37 CFR 1.52 or 1.53		Technology Center 2100						
SIGNATU	JRE OF APPLICANT, ATTORNI	EY, OR AGENT						
Firm or John V. Biernacki Jones Day Individual name Signature Date May/24, 2004								
CEF	RTIFICATE OF TRANSMISSION	/MAILING						
		deposited with the United States Postal Service with ents, P.O. Box 1450, Alexandria, VA 22313-1450 on						
Signature Kathie 9.	Kopceyle	Date May 24, 2004						
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PTO/SB/06 (08-03)

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PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number 09/668,077 Substitute for Form PTO-875 CLAIMS AS FILED - PART I OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) NUMBER FILED NUMBER EXTRA FOR RATE FEE RATE FEE BASIC FEE (37 CFR 1.16(a)) ,690 OR TOTAL CLAIMS 47 67 x \$18 8846 (37 CFR 1.16(c)) minus 20 = X \$ OR INDEPENDENT CLAIMS 4 1 $\times \$ 78 =$ 78 (37 CFR 1.16(b)) minus 3 X \$ OR MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) -0-OR + \$ = 1614 * If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL **TOTAL** OR CLAIMS AS AMENDED - PART II OTHER THAN OR (Column 3) (Column 1) SMALL ENTITY SMALL ENTITY CLAIMS HIGHES **PRESENT** REMAINING NUMBER RATE ADDI-RATE ADDI-**EXTRA AMENDMENT AFTER PREVIOUSLY TIONAL** TIONAL AMENDMENT PAID FOR FEE FEE Total (37 CFR 1.16(c)) Minus 67 67 0 \times \$ 18 = -0-X \$ OR Independent (37 CFR 1.16(b)) Minus 4 -0-OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) -0-OR TOTAL TOTAL -0-OR ADD'L FEE ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST $\mathbf{\omega}$ **PRESENT** REMAINING NUMBER RATE ADDI-RATE ADDI-**AMENDMENT EXTRA** AFTER **PREVIOUSLY TIONAL** TIONAL <u>AMENDMENT</u> PAID FOR FEE FEE Total Minus x \$ 18 67 67 0 -0-(37 CFR 1.16(c)) X \$ OR Independent (37 CFR 1.16(b)) Minus -0-4 4 0 X \$ = OR -0-FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL -05 ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O REMAINING PRESENT NUMBER RATE ADDI-RATE ADDI-**EXTRA AMENDMENT** AFTER **PREVIOUSLY TIONAL** TIONAL AMENDMENT PAID FOR FEE FEE Total Minus x \$_18 = 77 (37 CFR 1.16(c)) 67 10 180 X \$ OR Independent (37 CFR 1.16(b)) Minus 2 \times \$ 86 =6 4 1172 X \$ OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) -0-OR TOTAL TOTAL 352 ADD'L FEE OR ADD'L FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1

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HECEIVEL

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE work Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Z& TRA Complete if Known **TRANSMITTAL** 09/668,077 **Application Number** Filing Date September 22, 2000 for FY 2004 First Named Inventor Chengwen Robert Chu Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Brian D. Goddard Applicant claims small entity status. See 37 CFR 1.27 2171 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 352.00 343355600001 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued Money Order 3. ADDITIONAL FEES Check Credit card Other None Large Entity | Small Entity Fee Description Technology Center 2 00 X Deposit Account: Fee Fee Fee Deposit Code Code (\$) (\$) 501432 Account 2051 1051 130 65 Surcharge - late filing fee or oath Number Deposit 2052 Surcharge - late provisional filing fee or 1052 50 Account Jones Day cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination X Credit any overpayments X Charge fee(s) indicated below Requesting publication of SIR prior to 1804 920 1804 920* $oxed{X}$ Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1,840 1805 1,8401 Examiner action to the above-identified deposit account. 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 210 Extension for reply within second month 1252 420 2252 1. BASIC FILING FEE 2253 1253 950 475 Extension for reply within third month arge Entity **Small Entity** Fee Fee Code (\$) Fee Description Fee Paid Fee Fee 1254 1,480 2254 740 Extension for reply within fourth month 1,005 Extension for reply within fifth month 1255 2,010 2255 2001 1001 770 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1002 340 2002 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1003 530 2003 265 Plant filing fee 1004 770 2004 385 1403 290 2403 145 Request for oral hearing Reissue filing fee 1451 1.510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 80 Provisional filing fee 55 Petition to revive - unavoidable 1452 110 2452 **SUBTOTAL (1)** | (\$) -0 1453 1 330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) Extra Claims 1502 480 2502 240 Design issue fee **Total Claims** 0 | x 180 1503 640 2503 320 Plant issue fee Independent 86 Х 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Fee Fee Fee Description 40 Recording each patent assignment per Code (\$) Code 40 8021 8021 property (times number of properties) 1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection 1201 86 2201 43 Independent claims in excess of 3 (37 ČFR 1.129(a)) 1203 290 Multiple dependent claim, if not paid 2203 145 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1204 86 2204 43 ** Reissue independent claims over original patent 1801 770 2801 385 Request for Continued Examination (RCE)

SUBMITTED BY					(Comple	to (if anniforhia)
Name (Print/Type) John V. Biernaçki		Registration No.	40,511	(Complete (if applicable)) Telephone 216-586-7747		
Signature	John !	Singh			Date	May 24, 2004

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Other fee (specify)

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*Reduced by Basic Filing Fee Paid

Request for expedited examination

SUBTOTAL (3) (\$)

of a design application

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** Reissue claims in excess of 20

|(\$)352.00

and over original patent

SUBTOTAL (2)

**or number previously paid, if greater: For Reissues, see above